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西藏锦鸡儿属一新种

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A NEW SPECIES OF *CARAGANA* LAM. FROM XIZANG, CHINA

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Abstract *Caragana sajaensis* Ni (Leguminosae) is described from Xizang, China, as new.

Key Word *Caragana sajaensis*

关键词 萨迦锦鸡儿

萨迦锦鸡儿 新种 图1

Caragana sajaensis Ni, sp. nov.

Species similis *C. tibeticae* Kom., a qua folio 3—8cm longo; foliolis (3—) 6—7 (—8)-jugis, 4—5mm longis, c. 2mm latis; pedicellis 5—7mm longis recedit.

Frutex humilis et caespitosus, usqae ad 6—10cm altus; rami densi, breves, cinereo-brunneli, pilosi; cortex cinereoluteus, glaber. Folia 3—8 cm longa; rachis folii persistens et spinescens, 3—5cm longa, juventute pilosa, dein glabrescens; foliola (3—)6—7(—8)-juga, oblongo-elliptica, 4—5mm longa, c. 2mm lata, apice mucronata vel emarginata, utrinque albo-pilosa; stipulae membanaceae, albo-pilosae. Flos solitarius, c. 20—22mm longus; pedicello 5—7mm longo. Calyx tubiformis, 10—12mm longus, albo-pilosus, dentibus triangularibus, apice acutis, intus dense albo-pilosis. Corolla lutea. Vexillum ovato-obolongum, apice emarginatum, 22—24mm longum, unguiculatum. Alae 12mm longae. Carinae c. 11—12mm longae, laminis ungues subaequantibus. Ovarium dense pubecens, deinde glabrescens. Legumen oblongo-ellipticum pubescens, deinde glabrescens, 15—20mm longum.

Xizang (西藏): Sagya (萨迦), alt. 4040m, 1988.07.21., Ni Zhi-cheng (倪志诚) 88148; Lhaze (拉孜), alt. 4500m, 1988.08.21. Ni Zhi-cheng (倪志诚) 88285; Saga

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(萨噶) alt. 4400m, 1981.09.09., Ni Zhi-Cheng 2126; Gyirong (吉隆), alt. 4800m, at the shrub-grassland or the medows near valley of the Yarlung Zangbo River, approximately 29°10′—29°30′N, 85°30′—88°10′E, 1975.07.08., Vegetation Group, Qinghai-Xizang Exped. (青藏队,植被组) 5068 (Typus, PE)。

丛生矮灌木,高 6—10cm。分枝短而密,灰褐色,被毛。树皮灰黄色,无毛。叶长 3—8 cm,叶轴全部宿存并硬化成针刺,幼时被白色长柔毛,后无毛;小叶(3—)6—7 (—8) 对,长圆状椭圆形,长 4—5mm,宽约2mm,顶端凹或截形,具针尖,两面被白色长柔毛;托叶膜质,被白色长柔毛。花单生;花梗 5—7mm;花萼筒状,长约 10—12mm,被白色柔毛,萼齿三角形,内面被白色长柔毛;花冠黄色,2—2.4cm 长,约为萼筒的 2 倍;旗瓣卵状长圆形,顶端凹,长 22—24mm,具爪,爪长为瓣片的 1/2;翼瓣瓣片长约 12mm;龙骨瓣瓣片与爪近等长,耳短;子房密被毛。荚果长圆状椭圆形,长 15—20mm,密被柔毛,后几无毛。花期 6—7 月,果期 7—8 月。

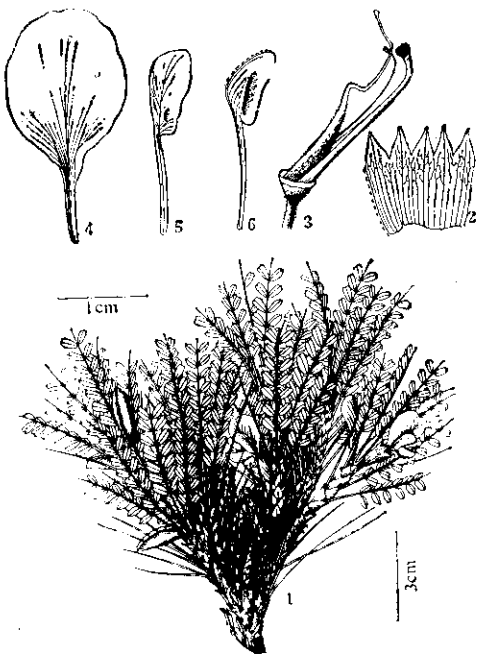

图 1　萨迦锦鸡儿 *Caragana sajaensis*　1.植株 plant; 2. 花萼 calyx; 3. 雄蕊与子房 stamens and ovary; 4. 旗瓣 standard; 5. 翼瓣 wing; 6. 龙骨瓣 keel。　(王金凤绘)